

Mumbai University

May - 2018

**B.Sc.IT: SEMESTER – V**

**(QUESTION PAPER)**

**[IDOL – Old Course]**

**ELECTIVE – II**

**ERP**

**SYSTEMS**

**Time:** 3 Hours**Total Marks:** 100**N.B.:** (1) Question No. 1 is Compulsory.

(2) Attempt any four from Question Nos. 2 to 7.

(3) Make Suitable Assumptions Wherever Necessary And State The Assumptions Made.

(4) Answer To The Same Question Must Be Written Together.

(5) Number To The Right Indicates Marks.

(6) Draw Neat Labeled Diagrams Wherever Necessary.

**Q.1 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Who are ERP Consultants? Explain their roles. (5)  
(B) Explain the concept of EIS. (5)  
(C) Give the advantages of ERP. (5)  
(D) Explain the concept of BPR. (5)

**Q.2 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Explain the importance of End User Training in ERP implementation Life Cycle. (8)  
(B) What is Data Mining? State the need of computerized and Automated Mining Tools. (6)  
(C) What do you mean by Integrated Management Information? (6)

**Q.3 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) What is OLAP? How it differs from OLTP. (8)  
(B) What is Cycle Time Reduction? How is it implemented? (6)  
(C) Explain the importance of Plant Maintenance Module. (6)

**Q.4 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Which companies are called "Big 5" in the ERP market and why? (8)  
(B) Will ERP systems eliminate clerical jobs? If yes, what should those employees do? (6)  
(C) Explain the concept of GAP analysis. (6)

**Q.5 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) What is MIS? What are the main differences between MIS and data processing system? (8)  
(B) What is Data Warehouse? Why do you need a Data Warehouse? (6)  
(C) Describe the functions of Material Management. (6)

**Q.6 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) Explain the Personnel Management System of HR. (8)  
(B) What is the Impact of Internet and www on ERP Products? (6)  
(C) Explain the features of SAP/R3 Module. (6)

**Q.7 ATTEMPT THE FOLLOWING QUESTIONS: (20 MARKS)**

- (A) What are the drawbacks of In-House Development of ERP? (8)  
(B) State and explain the Sub System of Financial Module. (6)  
(C) How is ERP Package Evaluated? (6)